

Thickness .05 - .15 mm

$P = 300 - 600 \text{ g/m}^2$

Fiber diam less than 3μ

1st layer porosity below 55%

2nd layer porosity 20% greater than first layer, layer greater than 80%
- fiber diameter 3X fiber diam of first layer

49% ✓ 499

210/510.1 ✓

419/2

1/1

.17mm thick

48 meshes/in

380 g/m²

14 first wire net

.10mm

450g/m²

2um

Sintered and compacted fiber web

12

13

Second layer

8um

225g/m²

Fig. 1

to 1835429

500.25 ✓

15

Second wire net

.45mm thick

40 meshes/in

1220g/m²

